



PCT

10/532796

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter II of the Patent Cooperation Treats)

(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference	FOR FURTHER ACTIO	ON	See Form PCT/IPEA/416
P32746-P0			
International application No.	International filing date (d		Priority date (day/month/year)
PCT/JP2003/014091	05 November 2003	(05.11.2003)	06 November 2002 (06.11.2002)
International Patent Classification (IPC) or n H01C 7/02	ational classification and IP	C	
Applicant MATSU	SHITA ELECTRIC IN	DUSTRIAL C	SO., LTD.
This report is the international prelin Authority under Article 35 and trans	minary examination report, esmitted to the applicant acco	established by this ording to Article 30	International Preliminary Examining 6.
2. This REPORT consists of a total of		luding this cover s	eheet.
3. This report is also accompanied by A			
a. [] (sent to the applicant and	to the International Bureau	u) a total of	sheets, as follows:
sheets of the desc and/or sheets con Administrative In	taining rectifications authori	ings which have b ized by this Autho	een amended and are the basis of this report ority (see Rule 70.16 and Section 607 of the
sheets which super beyond the disclosure Supplemental Box	sure in the international app	nich this Authority plication as filed,	y considers contain an amendment that goes as indicated in item 4 of Box No. I and the
	, containing ndicated in the Supplementa	a sequence listin	pe and number of electronic carrier(s)) g and/or tables related thereto, in computer o Sequence Listing (see Section 802 of the
4. This report contains indications rela	ting to the following items:		
Box No. I Basis of the re	eport		
Box No. II Priority			
Box No. III Non-establish	ment of opinion with regard	to novelty, invent	tive step and industrial applicability
Box No. IV Lack of unity	of invention		
Box No. V Reasoned state citations and e	ement under Article 35(2) wexplanations supporting such	vith regard to nove a statement	elty, inventive step or industrial applicability;
Box No. VI Certain docum	nents cited		
Box No. VII Certain defect	s in the international applica	ation	
Box No. VIII Certain observ	vations on the international a	application	
Date of submission of the demand	Da	te of completion o	of this report
19 April 2004 (19.04.2	2004)	18 Ja	anuary 2005 (18.01.2005)
Name and mailing address of the IPEA/JP	Au	thorized officer	
Facsimile No.	Tel	lephone No.	

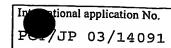
Translation

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

I	tional application No.
	PCT/JP2003/014091

Box N	o. I	Basis of the report	
1. With	h regare erwise i	d to the language, this report is based on the international application in the language in whindicated under this item.	ich it was filed, unless
	This which	s report is based on translations from the original language into the following language _ ch is language of a translation furnished for the purpose of:	,
İ		international search (under Rules 12.3 and 23.1(b))	
İ		publication of the international application (under Rule 12.4)	
		international preliminary examination (under Rules 55.2 and/or 55.3)	
1		(and 1-1-1-00 5012 little of 55.5)	
2. With furn and	are not	d to the elements of the international application, this report is based on (replacement of the receiving Office in response to an invitation under Article 14 are referred to in this is annexed to this report):	t sheets which have been report as "originally filed"
		nternational application as originally filed/furnished	
		escription:	
	pages		as originally filed/furnished
	pages pages	received by this Authority on	
1 _		received by this Authority on	
	the cla	aims:	-
1	pages		as originally filed/furnished
	pages'	as amended (together with an	v statement) under Article 19
i	pages'	received by this Authority on	
	pages*	received by this Authority on	
	the dra	awings:	
	pages		as originally file 4/6,
	pages*	received by this Authority on	as originally filed/furnished
1	pages*	received by this Authority on	
	a seque	ence listing and/or any related table(s) – see Supplemental Box Relating to Sequence Listing	
		section and the section of the secti	g.
3. 🗌	The an	nendments have resulted in the cancellation of:	
		the description, pages	
		he claims. Nos	
	_		
		he drawings, sheets/figs	
	H.	he sequence listing (specify):	
	∟ , °	any table(s) related to sequence listing (specify):	
4.	This remade, s	port has been established as if (some of) the amendments annexed to this report and liste since they have been considered to go beyond the disclosure as filed, as indicated in to 0.2(c)).	d below had not been
			ne Supplemental Box
}	⊢ "	ne description, pages	
	₩	ne claims, Nos.	
	th	ne drawings, sheets/figs	
	∐ եհ	ne sequence listing (specify):	
	ar	ny table(s) related to sequence listing (specify):	•
			1
* If item	4 applie	es, some or all of those sheets may be marked "superseded."	

INTERNATIONAL PRI INARY EXAMINATION REPORT



V. Re	easoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; tations and explanations supporting such statement
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. Statement			
Novelty (N)	Claims		YES
	Claims	1-7	NO
Inventive step (IS)	Claims		YES
	Claims	1-7	NO
Industrial applicability (IA)	Claims	1-7	YES
	Claims		NO

2. Citations and explanations

Claims 1 to 7

Document 1: JP 9-69416 A (TDK Corp.), 11 March 1997,

entire text, all drawings

Document 2: JP 2002-164201 A (Murata Mfg. Co., Ltd.), 07

June 2002, entire text, all drawings

The numerical limits that are set forth in claims 1, 4 and 5 of the present application are dependent upon the hot rolling temperature, the milling period and the milling method. Meanwhile, documents 1 and 2 disclose similar hot rolling temperatures, milling periods and milling methods, and are therefore considered to disclose inventions which exhibit characteristics similar to those exhibited by the inventions that are set forth in claims 1, 4 and 5 of the present application. In addition, document 1 discloses the inventions that are set forth in claims 2, 3, 6 and 7 of the present application, and document 2 discloses the inventions that are set forth in claims 2 and 6 of the present application.